

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: **MOORE, ROBERT R.**

SERIAL No.: 10/645,587

GROUP ART UNIT: 1753

FILED: August 22, 2003

EXAMINER: Mayekar, Kishor

FOR: FALLING FILM PLASMA REACTOR

ATTY. REFERENCE: MOOR3002.2D/TJM

## COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.

☐ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims	6	- 20 <sup>1</sup>	= <sup>3</sup>	× \$ 25 =	× \$ 50 =
Independent Claims	1	- 3 <sup>2</sup>	= <sup>3</sup>	× \$100 =	× \$ 200 =
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$180 =	+ \$360 =
<b>TOTAL</b>					

<sup>1</sup> If less than 20 enter 20.

<sup>2</sup> If less than 3 enter 3.

<sup>3</sup> If less than 0 enter 0.

☐ Please charge my **Deposit Account Number 02-0200** in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.

☒ A payment in the amount of **\$ 510.00** is attached.

☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is attached.

☒ Also enclosed is/are: Petition for Extension of Time

23364

Customer Number

Phone: (703) 683-0500

DATE: September 17, 2007

*Respectfully submitted,*

/ThomasJMoore/

Thomas J. Moore  
Attorney for Applicant

Registration Number: 28974

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Ser. No.	<b>10/645,587</b>
Filing Date:	<b>August 22, 2003</b>
Inventor:	<b>MOORE, Robert R.</b>
Examiner:	<b>Mayekar, Kishor</b>
Group Art Unit:	<b>1753</b>
Title:	<b>FALLING FILM PLASMA REACTOR</b>
Attorney Ref:	<b>MOOR3002.2D/TJM</b>

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

Applicant hereby responds to the Office Action dated March 15, 2007. The time period for response is extended by three months by the filing herewith of a Petition for Extension of Time and payment of the relevant U.S. government extension fee.

Please confirm that Claims 5 and 6 would be allowable if rewritten in independent format. Claims 5 and 6 are not rejected, but the cover page of the Office Action erroneously lists them as withdrawn (only Claims 7 and 8 should have been withdrawn).

Please amend the application as follows without prejudice to or disclaimer of Applicant's right to prosecute claims directed to any canceled subject matter in a subsequently filed application.